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|--|-------------------------|-----------------------------|---------------------|-----------------------------|
| U.S. APPLICATION NO.   |                         | FIRST NAMED APPLICANT       |                     | ATTY, DOCKET NO.            |
| 09/856679  |                         | HILIMAN                     | J                   | PF-0629 USN                 |
|  |                         |                             | INTERN/             | ATIONAL APPLICATION NO.     |
| DIANA HAMLET COX   |                         |                             | PC                  | CT/US99/28013               |
| INCYTE GENOMICS  |                         |                             |                     |                             |
| 3160 PORTER DRIVE  |                         |                             | I.A. FILING D       |                             |
| PALO ALTO, CA 94304  |                         |                             | 23 NOV              | 99 23 NOV 98                |
|  |                         |                             | 1                   | 1-                          |
| NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED   |                         |                             |                     |                             |
| STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  |                         |                             |                     |                             |
| 1. The following items have b  | been submitted by the   | applicant or the IB to the  | United States Paten | t and Trademark             |
| Office as a Designated Office (37 CFR 1.494) an Elected Office (37 CFR 1.495): Indication of Small Entity Status.  |                         |                             |                     |                             |
| U.S. Basic Nation  |                         | Translation of the ir       |                     | ion into English.           |
| Copy of the interior  Call Oath or Declaration   | national application.   | Translation of Artic        |                     |                             |
| Copy of Article 1  |                         | Other:                      |                     |                             |
| Priority Documen   |                         | _                           |                     |                             |
| The International Preliminary Examination Report in English and its Annexes, if any.   |                         |                             |                     |                             |
| Translation of Annexes to the International Preliminary Examination Report into English.   |                         |                             |                     |                             |
| 2. Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or  |                         |                             |                     |                             |
| the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed   |                         |                             |                     |                             |
| prior to 20 or 30 months from the priority date to avoid abandonment.  |                         |                             |                     |                             |
| U.S. Basic Nation  | nai ree.                | Copy of the interna         | понагаррисацон.     |                             |
| 3. The following items MUST be furnished within the period set forth below in order to complete the requirements for   |                         |                             |                     |                             |
| acceptance under 35 U.S.C. 371:  a. Translation of the application into English. A processing fee will be required if submitted  |                         |                             |                     |                             |
| later than the appropriate 20 or 30 months from the priority date.   |                         |                             |                     |                             |
| The current translation is defective for the reasons indicated on the attached Notice of Defective   |                         |                             |                     |                             |
| Translation.   |                         |                             |                     |                             |
| <ul> <li>b. Processing fee for providing the translation of the application and/or the Annexes later than the<br/>appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).</li> </ul>   |                         |                             |                     |                             |
| c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying  |                         |                             |                     |                             |
| the application (preferably by the International application number and international filing date). A  |                         |                             |                     |                             |
| surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.   |                         |                             |                     |                             |
| The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons   |                         |                             |                     |                             |
| indicated on the attached PCT/DO/EO/917.   |                         |                             |                     |                             |
| d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the   |                         |                             |                     |                             |
| priority date (37 CFR 1.492(e)).  4. Additional claim fees of \$ as a \ large entity \ small entity, including any required multiple dependent   |                         |                             |                     |                             |
| claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are  |                         |                             |                     |                             |
| due (37 CFR 1.492(g)). See attached PTO-875.   |                         |                             |                     |                             |
| 5. Applicant has not subm  | itted the required sequ | ence listing pursuant to 3  | 7 CFR 1.821-1.825   | . See attached              |
| PCT/DO/EO/920.   | -                       |                             |                     |                             |
| ALL OF THE PERMS SET   | FORTH IN 3(a)-3(d)      | . 4 AND 5 ABOVE MUS         | ST BE SUBMITTE      | ED WITHIN TWO (2)           |
| ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY   |                         |                             |                     |                             |
| THE PRIORITY DATE FO<br>RESPOND WILL RESULT  | R THE APPLICATI         | ON, WHICHEVER IS I          | ATER. FAILUR        | E TO PROPERLY               |
|  |                         |                             |                     |                             |
| The time period set above ma 1.136(a).   | y be extended by filin  | g a petition and fee for ex | tension of time und | er the provisions of 37 CFR |
| 6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the   |                         |                             |                     |                             |
| the control of the state of the |                         |                             |                     |                             |
| Annexes will be cancelled. A processing fee will be required it administed that the appropriate 20 (37 CFR 1.494(d))  7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d))  or 30 (37 CFR 1.495(d)) months from the priority date.  |                         |                             |                     |                             |
| •  |                         |                             |                     |                             |
| Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S application no. shown above. (37 CFR 1.5)   |                         |                             |                     |                             |
| A copy of this notice MUST be returned with this response.   |                         |                             |                     |                             |
| Enclosed: PCT/DO/EO/917 Notice of Defective Translation PTO-975  PCT/DO/EO/926 SHELBY VIGIL PARALEGAL  |                         |                             |                     |                             |
| Enclosed: PCT/DO/EO/9  | E PC                    | T/DO/E0/926                 | RY VIGIL PAR        | ALEGAL (/\ /                |
|  |                         | Talanh                      | BY VIGIL,PAR.       |                             |
| FORM PCT/DO/EO/905 (Mag  | arch 2001)              | reiepn                      | 03-305-611 / √س     | 4                           |